

OPIE
APR 10 2003
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Ik-Soo LEE, et al.

Serial No.: 09/732,769

Confirmation No.: 2720

Filed: April 26, 2000

Docket No.: 6192.0171.AA

Group Art Unit: 2871

Examiner: SCHECHTER, Andrew M.

For: **LIQUID CRYSTAL DISPLAY DEVICE**

Commissioner of Patents and Trademarks
Washington, DC 20231

RECEIVED
APR 15 2003
TECHNOLOGY CENTER 2800

Sir:

In response to the Office Action mailed January 16, 2003, Applicants submit the following Amendments and Remarks.

In the Specification:

Please **AMEND** the specification as follows. (A marked-up version of the specification is attached on a separate page, entitled "Marked-Up Version of Amended Specification.")

Please **REPLACE** the following paragraph at page 13, line 6:

A driving signal and a timing signal are applied to the gate line and the data line of the thin film transistor to control the arrangement of the liquid crystal of the liquid crystal panel 212 and the timing of the liquid crystal arrangement. As shown in the figures, a tape carrier package 216 that is a sort of flexible circuit board for determining the applying time of the data driving